

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gp2621

| Application. No: 10/005,548  |
|------------------------------|
| Filed: October 26, 2001      |
| Inventor(s):                 |
| Siming Lin, Dinesh Nair and  |
| Darren R. Schmidt            |
| -                            |
|                              |
| Title: LOCATING REGIONS IN A |
| TARGET IMAGE USING           |
| COLOR MATCH,                 |
| LUMINANCE PATTERN            |
| MATCH AND HILL-              |
| CLIMBING TECHNIQUES          |
|                              |
| Examiner: Unknown            |
| Group/Art Unit: 2621         |
| <u> </u>                     |

Atty. Dkt. No: 5150-63900

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Jeffrey C. Hood

4//o/zoi

Signature

Signature

PRELIMINARY AMENDMENT

APR 2 5 2002

Technology Center 2600

Washington, D.C. 20231

Commissioner for Patents

Dear Sir:

Please enter the following preliminary amendment in the above-captioned case.

Please amend the case as listed below.

IN THE TITLE

Please amend the title to read:

Bi

LOCATING REGIONS IN A TARGET IMAGE USING COLOR MATCH, LUMINANCE PATTERN MATCH AND HILL-CLIMBING TECHNIQUES